

**Title: Energy and Utilities Manager RPA 618584**  
Series, Grade, Vacancy Number: S-0830-11/S-0850-11 100 CES VA16 RPA 618584  
Location: RAF Mildenhall  
Wage: £16.22  
Hours: 37.5 hours per week  
Duration: Permanent  
Date Posted: 06 December 2016  
Closing Date: 20 December 2016

**Description:** Incumbent will serve as an energy manager with a focus towards electrical engineering and energy management/savings overseeing electrical consumption, develops strategies to implement electrical/energy measures and programs, provides inputs into sustainable energy designs for work orders/projects and ensures that facility equipment remains relevant, efficient and functional. Incumbent coordinates with other key players across the squadron and installation to develop agendas, plans, and strategies to conserve energy, and develops installation awareness, education and training programs throughout the year.

**Please provide detailed work experience as it relates to the required competencies listed below, as this will be used to determine your qualification for this position.**

1. Knowledge of professional engineering concepts, principles, and practices relating to energy management; mechanical, electrical, or architectural systems design; and/or construction.
2. Knowledge of energy management/conservation program development and renewable energy systems.
3. Knowledge of health, safety, and environmental requirements as outlined in applicable standards, regulations, and/or technical orders; program planning and budgeting cycles, financial control and budget systems, and management; and environmental principles, practices, procedures, laws regulations, and current legislative issues.
4. Knowledge of facility systems, i.e., heating, ventilation, and air conditioning; lighting; plumbing; building envelope; and central utility systems.
5. Knowledge of information systems to conduct lifecycle cost analysis, energy use modeling, and other tools to effectively accomplish assigned functions.
6. Ability to research, analyze, interpret, and apply rules, regulations, and procedures to a variety of situations and to recommend timely and economical solutions; plan and organize work and coordinate with other engineering disciplines and architects; communicate effectively, both orally and in writing; and maintain good working relations.

#### **OTHER SIGNIFICANT FACTORS**

1. Applicant must have a Bachelor's Degree or a combination of education and specialized work experience in civil engineering, mechanical and electrical engineering discipline or other engineering disciplines.
2. The work may require the employee to drive a motor vehicle. An appropriate, valid driver's license may be required for the position.
3. Inspections may be conducted in "hard hat" areas and may require significant walking, bending, climbing, and stooping. Some worksites may involve exposure to environmental hazards.
4. It is desired that the incumbent be a UK Chartered Engineer.
5. It is desired that the incumbent hold LEED Accredited Professional Certification or UK equivalent.

**WHO CAN APPLY:** Citizens of the UK, Nationals of European Community (EC) Countries, and Commonwealth Citizens, other Foreign Nationals, and Stateless persons provided no restrictions have been imposed as a condition of continued residency in the UK. Proof of identification in the form of a photo ID will be required, for example a Driving license or current passport. All successful applicants will require a security clearance. Please note Pre-appointment Security Clearance requirements may delay start date.

**HOW TO APPLY:** Interested candidates **must** complete a RAF Mildenhall, LNDH Employment Application obtainable from the Civilian Personnel Webpage: [www.mildenhall.af.mil/info/100th-force-support-squadron/civilian-personnel](http://www.mildenhall.af.mil/info/100th-force-support-squadron/civilian-personnel) and following the instructions on the webpage, Current vacancies for non-US. **Applicants will need to submit necessary documents with the application form to demonstrate that they are able to work in the United Kingdom. Incomplete application packages will not be considered.** All applications, with relevant attachments and/or CV/Resume can be submitted via email to the email listed on the last page of the application form or mailed to 100 FSS/FSMC (LNDH), Unit 4702, RAF Mildenhall, Suffolk IP28 8NF.

**Please ensure to include the Title, Series, Grade, Location, and Vacancy Number on the top of the application and in the subject line of any email correspondence.**

Benefits include paid annual and sick leave and opportunity to join Group Stakeholder Pension Scheme. For additional information contact the LNDH team on 01638 5434955.

**EQUAL OPPORTUNITY EMPLOYER:** There will be no discrimination in employment practices based on gender, age, marital status, disability, race, nationality, religion or beliefs, sexual orientation, being or not being a member of a trade union